

AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

1 to 9. (Cancelled)

10. (Currently Amended) A dielectric comprising a carbon doped oxide (CDO) film having a modulus of about 20 11.5 GPa or greater.

11. (Currently Amended) The dielectric of claim 10, wherein the CDO film has a dielectric constant of in a range of about 2 to about 4.

12. (Previously Presented) The dielectric of claim 10, wherein the CDO film has a dielectric constant less than about 3.

13. (Previously Presented) The dielectric of claim 10, wherein the CDO film has a density less than about 2 g/cm³.

14. (Currently Amended) The dielectric of claim 10, wherein the CDO film has a density of in a range of about 1.3 g/cm³ to about 1.4 g/cm³.

15. (Previously Presented) The dielectric of claim 11, wherein the dielectric comprises an interlevel dielectric film.

16. (Currently Amended) The dielectric of claim 10, wherein the CDO film has a modulus of in a range of about 20 GPa to about 25 GPa.

17. (Currently Amended) The dielectric of claim 16, wherein the dielectric has a dielectric constant of in a range of about 2 to about 4.

18. (Previously Presented) The dielectric of claim 17, wherein the dielectric comprises an interlevel dielectric film.

19. (Currently Amended) A dielectric comprising a carbon doped oxide (CDO) film having a hardness of in a range of about 2.8 1.9 GPa to about 3.5 GPa.

20. (Currently Amended) The dielectric of claim 19, wherein the CDO film has a dielectric constant of in a range of about 2 to about 4.

21. (Previously Presented) The dielectric of claim 20, wherein the dielectric comprises an interlevel dielectric film.

22. (Cancelled)

23. (Currently Amended) The dielectric of claim 19, wherein the CDO film has a dielectric constant of in a range of about 2 to about 4.

24. (Previously Presented) The dielectric of claim 23, wherein the dielectric comprises an interlevel dielectric film.

25. (Currently Amended) A dielectric comprising a carbon doped oxide (CDO) film having a hardness of about 2.8 1.9 GPa or greater and a modulus of about 20 11.5 GPa or greater.

26. (Currently Amended) The dielectric of claim 25, wherein the CDO film has a hardness of in a range of about 2.8 GPa to about 3.5 GPa and a modulus of in a range of about 20 GPa to about 25 GPa.

27. (Currently Amended) The dielectric of claim 26, wherein the CDO film has a dielectric constant in a range of about 2 to about 4.

28. (Previously Presented) The dielectric of claim 27, wherein the dielectric comprises an interlevel dielectric film.